# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 6 | Chen-Hui-Wan.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 12:39 |
| S2 | 1 | "20050103632" | US-PGPUB | AND | OFF | 2007/02/07 11:35 |
| S3 | 841 | 204/600.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 12:40 |
| S4 | 1149 | 204/456,457,458,459,460,461,462, 463,464,465,466,467,468,469,470. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 12:42 |
| S5 | 1265 | 204/606,607,608,609,610,612,613, 614,615,616,617,618,619,620.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 12:44 |
| S6 | 178 | (S4 or S5) and (cassette or case or carr$4) and (vertical or upright) and (slit$1 or slot$1 or hole$1) and (clamp$1 or lock$3 or clip$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 12:55 |
| S7 | 14 | (S4 or S5) and (cassette or case or carr$4 or hold$3).clm. and (vertical or upright) and (slit$1 or slot$1 or hole$1).clm. and (clamp$1 or lock$3 or clip$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 15:22 |
| S8 | 141 | (S4 or S5) and (cassette or case or carr$4) and (vertical or upright) and (slit$1 or slot$1 or hole$1) and (clamp$1 or lock$3 or clip$3) and (rotat$3 or turn$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 15:09 |
| S9 | 4 | (S4 or S5) and (cassette or case or carr$4 or hold$3).clm. and (vertical or upright) and (slit$1 or slot$1 or hole$1).clm. and (clamp$1 or lock$3 or clip$3).clm. and (rotat$3 or turn$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 12:56 |
| S10 | 1149 | 204/456,457,458,459,460,461,462, 463,464,465,466,467,468,469,470. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 16:06 |
| S11 | 1265 | 204/606,607,608,609,610,612,613, 614,615,616,617,618,619,620.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 15:10 |

| S12 | 40 | (S10 or S11) and (cassette or case or carr$4) and (vertical or upright) and (slit$1 or slot$1 or hole$1) and (clamp$1 or lock$3 or clip$3) and (rotat$3 or turn$3) and bath | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 15:15 |
|---|---|---|---|---|---|---|
| S13 | 5 | (S10 or S11) and (cassette or case or carr$4) and (vertical or upright) and (slit$1 or slot$1 or hole$1) and (clamp$1 or lock$3 or clip$3) and ((rotat$3 or turn$3) with knob) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 15:15 |
| S14 | 8 | (S10 or S11) and (cassette or case or carr$4 or hold$3).clm. and (vertical or upright) and (slit$1 or slot$1 or hole$1).clm. and (clamp$1 or lock$3 or clip$3).clm. and lock$3 and clamp$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 15:23 |
| S15 | 10 | (S10 or S11) and (cassette or case or carr$4 or hold$3) and (vertical or upright) and (slit$1 or slot$1 or hole$1).clm. and (clamp$1 or lock$3 or clip$3).clm. and lock$3 and clamp$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 15:25 |
| S16 | 1 | (S10 or S11) and (cassette or case or carr$4 or hold$3) and (vertical or upright) and (slit$1 or slot$1 or hole$1).clm. and (clamp$1 or lock$3 or clip$3).clm. and knob.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 16:28 |
| S17 | 27 | (US-20020157953-$ or US-20060254918-$ or US-20050103628-$ or US-20030141190-$).did. or (US-6929732-$ or US-6592734-$ or US-7153405-$ or US-6193868-$ or US-4773984-$ or US-7033477-$ or US-6942775-$ or US-6110340-$ or US-6001233-$ or US-5938906-$ or US-5440822-$ or US-4574040-$ or US-4325796-$ or US-6932895-$ or US-6537434-$ or US-4957613-$ or US-5888369-$ or US-5882495-$ or US-5543097-$ or US-5449446-$ or US-5340461-$ or US-3888759-$ or US-5888364-$).did. | US-PGPUB; USPAT | AND | OFF | 2007/02/06 16:13 |
| S18 | 26 | S17 and (lock$3 or clamp$3 or fasten$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 16:15 |
| S19 | 15 | S17 and (knob or lever or handle or switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 16:14 |

2/8/2007 12:04:49 PM

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C:\Documents and Settings\awatts\My Documents\EAST\Workspaces\10713015 Electrophoresis module having electrophoresis bath witl

| S20 | 15 | S17 and (lock$3 or clamp$3 or fasten$3) and (knob or lever or handle or switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 16:19 |
|-----|----|----|----|-----|-----|-----|
| S21 | 13 | S17 and (lock$3 or clamp$3 or fasten$3) and (knob or lever or handle or switch) and (slit$1 or slot$1 or hole$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 16:21 |
| S22 | 3 | S17 and (lock$3 or clamp$3 or fasten$3) and ((knob or lever or handle or switch) with (rotate or turn or twist)) and (slit$1 or slot$1 or hole$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 16:22 |
| S23 | 1 | S17 and (lock$3 or clamp$3 or fasten$3) and ((knob or lever or handle or switch) with (rotate or turn or twist)) same (slit$1 or slot$1 or hole$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 16:22 |
| S24 | 1 | (S10 S11) and (cassette case carr$4 hold$3) and ((Lock clamp fasten) with (Knob lever handle switch)) and ((Knob lever handle switch) with (Rotate turn twist adjust)) and ((Rotate turn twist adjust) with (slot slit opening hole)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/06 16:34 |
| S25 | 0 | (S10 S11) and ((Lock clamp fasten) with (Knob lever handle switch)) and ((Knob lever handle switch) with (Rotate turn twist adjust)) and ((Rotate turn twist adjust) with (slot slit opening hole)) and lock$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/06 16:34 |
| S26 | 1 | (S10 S11) and ((Lock clamp fasten) with (Knob lever handle switch)) and ((Knob lever handle switch) with (Rotate turn twist adjust)) and ((Rotate turn twist adjust) with (slot slit opening hole)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/06 16:41 |
| S27 | 1 | (S10 S11) and ((Lock clamp fasten) with (Knob lever handle switch)) and ((Knob lever handle switch) with (Rotate turn twist adjust)) same (slot slit opening hole) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/06 16:42 |
| S28 | 2 | (S10 S11) and (Lock clamp fasten) and ((Knob lever handle switch) with (Rotate turn twist adjust)) same (slot slit opening hole) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/06 17:06 |

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|---|---|---|---|---|---|---|
| S29 | 12 | (S10 S11) and (interlock$3 (inter adj lock$3) inter-lock$3 lock$3 clamp$3 fasten$3) and ((Knob lever handle switch) with (Rotat$3 turn$3 twist$3 adjust$3)) same (slot slit opening hole) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/06 17:27 |
| S30 | 46 | (S10 S11) and (interlock$3 (inter adj lock$3) inter-lock$3 lock$3 clamp$3 fasten$3) and ((Knob lever handle switch) with (Rotat$3 turn$3 twist$3 adjust$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/06 17:10 |
| S31 | 841 | 204/600.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/06 17:28 |
| S32 | 2 | S31 and (interlock$3 (inter adj lock$3) inter-lock$3 lock$3 clamp$3 fasten$3) and ((Knob lever handle switch) with (Rotat$3 turn$3 twist$3 adjust$3)) same (slot slit opening hole) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/06 17:36 |
| S33 | 17 | (S31 S10 S11) and (interlock$3 (inter adj lock$3) inter-lock$3 lock$3 clamp$3 fasten$3 or slid$3) and ((Knob lever handle switch) with (Rotat$3 turn$3 twist$3 adjust$3)) same (slot slit opening hole) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/06 17:37 |
| S34 | 34 | (US-20020157953-$ or US-20060254918-$ or US-20050103628-$ or US-20030141190-$).did. or (US-6929732-$ or US-6592734-$ or US-7153405-$ or US-6193868-$ or US-4773984-$ or US-7033477-$ or US-6942775-$ or US-6110340-$ or US-6001233-$ or US-5938906-$ or US-5440822-$ or US-4574040-$ or US-4325796-$ or US-6932895-$ or US-6537434-$ or US-4957613-$ or US-5888369-$ or US-5882495-$ or US-5543097-$ or US-5449446-$ or US-5340461-$ or US-3888759-$ or US-5888364-$ or US-5112470-$ or US-5632877-$ or US-4732657-$). did. or (US-4666581-$ or US-3980540-$ or US-3932265-$ or US-4954237-$).did. | US-PGPUB; USPAT | AND | OFF | 2007/02/07 14:26 |

| S35 | 34 | (US-20020157953-$ or US-20060254918-$ or US-20050103628-$ or US-20030141190-$).did. or (US-6929732-$ or US-6592734-$ or US-7153405-$ or US-6193868-$ or US-4773984-$ or US-7033477-$ or US-6942775-$ or US-6110340-$ or US-6001233-$ or US-5938906-$ or US-5440822-$ or US-4574040-$ or US-4325796-$ or US-6932895-$ or US-6537434-$ or US-4957613-$ or US-5888369-$ or US-5882495-$ or US-5543097-$ or US-5449446-$ or US-5340461-$ or US-3888759-$ or US-5888364-$ or US-5112470-$ or US-5632877-$ or US-4732657-$). did. or (US-4666581-$ or US-3980540-$ or US-3932265-$ or US-4954237-$).did. | US-PGPUB; USPAT | AND | OFF | 2007/02/07 11:35 |
|-----|----|-----|-----|-----|-----|-----|
| S36 | 0 | S35 and (cam with stor$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 11:36 |
| S37 | 13 | (cam with stor$3) and electrophoresis | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 11:37 |
| S38 | 63 | (cam with remov$4 not kinase) and electrophoresis | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 11:45 |
| S40 | 10 | (cam with remov$4 not (kinase or membrane or agarose)) and electrophoresis | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 11:46 |
| S41 | 7 | "6398933" | USPAT | AND | OFF | 2007/02/07 16:02 |

| S42 | 34 | (US-20020157953-$ or US-20060254918-$ or US-20050103628-$ or US-20030141190-$).did. or (US-6929732-$ or US-6592734-$ or US-7153405-$ or US-6193868-$ or US-4773984-$ or US-7033477-$ or US-6942775-$ or US-6110340-$ or US-6001233-$ or US-5938906-$ or US-5440822-$ or US-4574040-$ or US-4325796-$ or US-6932895-$ or US-6537434-$ or US-4957613-$ or US-5888369-$ or US-5882495-$ or US-5543097-$ or US-5449446-$ or US-5340461-$ or US-3888759-$ or US-5888364-$ or US-5112470-$ or US-5632877-$ or US-4732657-$). did. or (US-4666581-$ or US-3980540-$ or US-3932265-$ or US-4954237-$).did. | US-PGPUB; USPAT | AND | OFF | 2007/02/07 16:02 |
|-----|------|-----|-----|-----|-----|-----|
| S43 | 9 | S42 and bath | USPAT | AND | OFF | 2007/02/07 16:05 |
| S44 | 72 | electrophoresis adj bath | USPAT | AND | OFF | 2007/02/07 16:05 |
| S45 | 2 | electrophoresis adj bath and cassette | USPAT | AND | OFF | 2007/02/07 16:05 |
| S46 | 1149 | 204/456,457,458,459,460,461,462, 463,464,465,466,467,468,469,470. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 16:06 |
| S47 | 1265 | 204/606,607,608,609,610,612,613, 614,615,616,617,618,619,620.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 16:06 |
| S48 | 5 | (S46 or S47) and (electrophoresis adj bath) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 16:07 |
| S49 | 64 | (S46 or S47) and ((electrophoresis or buffer) with bath) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 16:08 |
| S50 | 64 | (S46 or S47) and ((electrophoresis or buffer) with bath) same (electrophoresis or buffer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 16:08 |
| S51 | 19 | (S46 or S47) and ((electrophoresis or buffer) with bath) and (electrophoresis same bath same buffer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 18:03 |

| S52 | 1149 | 204/456,457,458,459,460,461,462, 463,464,465,466,467,468,469,470. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 18:04 |
|-----|------|---|---|---|---|---|
| S53 | 1265 | 204/606,607,608,609,610,612,613, 614,615,616,617,618,619,620.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 18:04 |
| S54 | 124 | (S52 or S53) and ((bottom or base or support$3) with (tilt$3 or slop$3 or inclin$3 or sink$3 or ("v" with shap$3))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 18:17 |
| S55 | 15 | (S52 or S53) and (((bottom or base or support$3) with (tilt$3 or slop$3 or inclin$3 or sink$3 or ("v" with shap$3))) same (bubble$1 or air)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OFF | 2007/02/07 18:17 |